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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/691,553	10/18/2000	Michael G. Coutts	8573.00	3877

26889 7590 05/26/2005

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EXAMINER

PATEL, HARESH N

ART UNIT

PAPER NUMBER

2154

DATE MAILED: 05/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

09/691,553

**Applicant(s)**

COUTTS ET AL.

**Examiner**

Haresh Patel

**Art Unit**

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– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 07 March 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 19-27 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 19-27 is/are rejected.
- 7) ☒ Claim(s) 20-24, 26, 27 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

1. Claims 19-27 are presented for examination. Claims 1-18 are cancelled.

#### ***Response to Arguments***

2. Applicant's arguments with respect to newly presented claims 19-27 have been considered but are moot in view of the new ground(s) of rejection.

#### ***Claim Objections***

3. Claims 20, 21, 23, 24, 26 and 27 are objected to because of the following informalities:

Claims 20 and 21 mentions, "A method according to", which is incorrect. It should be "The method according to".

Claims 23, 24, 26 and 27 mentions, "A self-service terminal according to", which is incorrect. It should be "The self-service terminal according to".

Appropriate correction is required.

#### ***Response to Amendment***

4. The amendment filed 3/7/2005 is objected to under 35 U.S.C. 132 because it introduces new matter into the disclosure. 35 U.S.C. 132 states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows:

a) newly presented limitations, "presenting to a self-service terminal user an option of accessing a third party application to obtain a service from the third party application

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while the user is conducting a self-service transaction at the self-service terminal", of claim 19;

b) newly presented limitations, "sending a status signal to the third party application to indicate the status of the request received from the third party application", of claim 21;

c) newly presented limitations, "receiving a request from a third party application to use the peripheral device in response to the user accessing the third party application to obtain a service from the third party application while the user is conducting a self-service transaction at the self-service terminal", of claim 22.

d) newly presented limitations, "receiving a request from a second user interface application which is different from the first user interface application to use the peripheral device to present third party information to the user, using the peripheral device under control of the first user interface application to present the user with the third party information and thereby to fulfill the request", as cited in claim 25.

Applicant is required to cancel the new matter, to avoid abandonment of this application, in the reply to this Office Action.

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

5. Claims 19, 21, 22 and 25 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter, which

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was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art to use and/or make the invention.

6. The specification does not contain subject matter to implement limitations, “presenting to a self-service terminal user an option of accessing a third party application to obtain a service from the third party application while the user is conducting a self-service transaction at the self-service terminal”, as cited in claim 19. Line 18, page 11– line 10, page 12 of the specification clearly states, “Once an ATM transaction is initiated, the terminal application does not allow the web browser to establish a link with the airline application. This is to ensure that the user does not access the airline information during a transaction”. Figure 6 also clearly shows that either ATM or Advertisement (Airline) is selected.

7. The specification does not contain subject matter to implement limitations, “sending a status signal to the third party application to indicate the status of the request receive from the third party application”, as cited in claim 21.

8. The specification does not contain subject matter to implement limitations, “receiving a request from a third party application to use the peripheral device in response to the user accessing the third party application to obtain a service from the third party application while the user is conducting a self-service transaction at the self-service terminal”, as cited in claim 22.

Line 18, page 11– line 10, page 12 of the specification clearly states, “Once an ATM transaction is initiated, the terminal application does not allow the web browser to establish a link with the airline application. This is to ensure that the user does not access the airline information during a transaction”. Figure 6 also clearly shows that either ATM or Advertisement (Airline) is selected.

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9. The specification does not contain subject matter to implement limitations, “receiving a request from a second user interface application which is different from the first user interface application to use the peripheral device to present third party information to the user, using the peripheral device under control of the first user interface application to present the user with the third party information and thereby to fulfill the request”, as cited in claim 25. Line 18, page 11– line 10, page 12 of the specification clearly states, “Once an ATM transaction is initiated, the terminal application does not allow the web browser to establish a link with the airline application. This is to ensure that the user does not access the airline information during a transaction”. Figure 6 also clearly shows that either ATM or Advertisement (Airline) is selected.

Examiner has reviewed the specification (OCR whole document) and could not find support for the additional limitations as claimed.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter, which the applicant regards as his invention.

10. Claims 19, 22, 23, 24, 26 and 27 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 19 recite the limitations, “the self-service terminal”, “the peripheral device”.

There is insufficient antecedent basis for this limitation in the claim. Since, multiple self-service terminals and peripheral devices exist in the claim, it is not clear which multiple self-service terminal and peripheral device is referred by theses limitations.

Claim 22 recite the limitations, “the user”, “the peripheral devices”, “the peripheral device under control of the terminal application”. There is insufficient antecedent basis for this limitation in the claim. Since, multiple peripheral devices exist in the claim, it is not clear which peripheral device is referred by theses limitations.

Claims 23, 24, 26, 27 recite the limitations, “the peripheral device”. There is insufficient antecedent basis for this limitation in the claim. Since, multiple peripheral devices exist in the claim, it is not clear which peripheral device is referred by theses limitations.

***Claim Rejections - 35 USC § 103***

11. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

12. Claims 19, 21, 22-27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Drummond et al., 6,289,320, Diebold Incorporated (Hereinafter Drummond-Diebold) in view of Angles et al., 5,933,811, Paul D. Angles (Hereinafter Angles-Paul).

13. As per claim 19, Drummond-Diebold clearly discloses a method (e.g., lines 43 – 58, col., 6) of operating a self-service terminal (e.g., lines 16 – 32, col., 6) having a number of peripheral devices (e.g., lines 16 – 34, col., 7) and a terminal application (e.g., lines 49 – 64, col., 7) which controls the peripheral devices (e.g., lines 16 – 34, col., 7), the method (e.g., lines 43 – 58, col., 6) comprising the steps of:

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presenting to a self-service terminal (e.g., lines 16 – 32, col., 6) user an option of accessing a third party application (e.g., lines 6 – 24, col., 11) to obtaining a service from the third party application (e.g., lines 6 – 24, col., 11);

receiving a request (e.g., col., 8, lines 43 – 54) from the third party application (e.g., lines 6 – 24, col., 11) to use one of the peripheral devices (e.g., lines 16 – 34, col., 7) of the self-service terminal (e.g., lines 16 – 32, col., 6) in response to the user accessing (e.g., block 30, figure 5) the third party application (e.g., lines 6 – 24, col., 11) to obtain the service from the third party application (e.g., lines 6 – 24, col., 11);

using the terminal application (e.g., col., 7, lines 48 – 67) to determine if the request received from the third party application (e.g., lines 6 – 24, col., 11) should be granting (e.g., usage of security and authentication, lines 56 – 67, col. 8, lines 43 – 57, col., 14); and

activating the peripheral device (e.g., blocks 38, 50, figure 5) under control of the terminal application (e.g., col., 7, lines 48 – 67) such that control of the peripheral device is not passed to the third party application (e.g., usage of security and authentication, lines 56 – 67, col. 8, lines 43 – 57, col., 14); when the request from the third party application (e.g., lines 6 – 24, col., 11) to use the peripheral device is granted (e.g., lines 56 – 67, col. 8, lines 43 – 57, col., 14); and thereby to allow the user to obtain the service (e.g., lines 33 – 49, col., 13) via the peripheral device (e.g., blocks 38, 50, figure 5).

However, Drummond-Diebold does not specifically mention about while the user is conducting a transaction.

Angles-Paul discloses while the user is conducting a transaction (e.g., lines 33 – 53, col., 21).



It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Drummond-Diebold with the teachings of Angles-Paul in order to facilitate while the user is conducting a transaction because while the transaction is in process the user would be able to obtain information from the application. The obtained information would help user to further operate the self-service terminal.

14. As per claim 21, Drummond-Diebold and Angles-Paul disclose the claimed limitation rejected under claim 19. Drummond-Diebold also discloses sending a status signal to the third party application to indicate the status of the request received from the third party application (e.g., lines 46 – 63, col., 28).

15. As per claim 22, Drummond-Diebold clearly discloses a self-service terminal comprising (e.g., lines 16 – 32, col., 6):

a peripheral device (e.g., lines 16 – 34, col., 7);

a terminal application (e.g., lines 49 – 64, col., 7) which controls the peripheral devices (e.g., lines 16 – 34, col., 7); and

a controller (e.g., lines 16 – 32, col., 6) for (i) receiving a request (e.g., col., 8, lines 43 – 54) from a third party application (e.g., lines 6 – 24, col., 11) to use the peripheral device (e.g., lines 16 – 34, col., 7) in response to the user accessing (e.g., block 30, figure 5) the third party application (e.g., lines 6 – 24, col., 11) to obtain a service from the third party application (e.g., lines 6 – 24, col., 11), (ii) using the terminal application (e.g., col., 7, lines 48 – 67) to determine if the request received from the third party application (e.g., lines 6 – 24, col., 11) should be

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granted (e.g., usage of security and authentication, lines 56 – 67, col. 8, lines 43 – 57, col., 14), and (iii) activating the peripheral device (e.g., blocks 38, 50, figure 5) under control of the terminal application (e.g., col., 7, lines 48 – 67) such that control of the peripheral device is not passed to the third party application (e.g., usage of security and authentication, lines 56 – 67, col. 8, lines 43 – 57, col., 14) at any time (e.g., lines 56 – 67, col. 8, lines 43 – 57, col., 14).

However, Drummond-Diebold does not specifically mention about while the user is conducting a transaction.

Angles-Paul discloses while the user is conducting a transaction (e.g., lines 33 – 53, col., 21).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Drummond-Diebold with the teachings of Angles-Paul in order to facilitate while the user is conducting a transaction because while the transaction is in process the user would be able to obtain a information from the application. The obtained information would help user to further operate the self-service terminal.

16. As per claim 23, Drummond-Diebold and Angles-Paul disclose the claimed limitation rejected under claim 22. Drummond-Diebold also discloses wherein the peripheral device includes a user input device (e.g., blocks 30, 36, figure 3).

17. As per claim 24, Drummond-Diebold and Angles-Paul disclose the claimed limitation rejected under claim 22. Drummond-Diebold also discloses wherein the peripheral device includes a display device (e.g., block 30, figure 3).

18. As per claim 25, Drummond-Diebold clearly discloses a self-service terminal (e.g., lines 16 – 32, col., 6) comprising:

a cash dispenser (e.g., block 36, figure 3) for dispensing cash to a self-service terminal user (e.g., lines 16 – 32, col., 6) conducting a self-service cash dispensing transaction (e.g., lines 49 – 64, col., 7);

a peripheral device (e.g., lines 16 – 34, col., 7) for presenting information to the user (e.g., lines 16 – 34, col., 7);

a memory (e.g., lines 16 – 34, col., 7) storing a first user interface application (e.g., lines 49 – 64, col., 7) which controls the peripheral device (e.g., lines 16 – 34, col., 7); and

a processor (e.g., lines 16 – 34, col., 7) for (i) receiving a request (e.g., col., 8, lines 43 – 54) from a second user interface application (e.g., lines 6 – 24, col., 11) which is different from the first user interface application (e.g., lines 49 – 64, col., 7) to use the peripheral device (e.g., lines 16 – 34, col., 7) to present third party information to the user (e.g., lines 6 – 24, col., 11) (ii) determining if the request (e.g., col., 8, lines 43 – 54) from the second user interface application (e.g., lines 6 – 24, col., 11) should be fulfilled (e.g., usage of security and authentication, lines 56 – 67, col. 8, lines 43 – 57, col., 14), and (iii) using the peripheral device (e.g., blocks 38, 50, figure 5) under control of the first user interface application (e.g., col., 7, lines 48 – 67) to present the user with the third party information (e.g., lines 33 – 49, col., 13) and thereby to fulfill the request (e.g., lines 56 – 67, col. 8, lines 43 – 57, col., 14).

However, Drummond-Diebold does not specifically mention about while the user is conducting a transaction.

Angles-Paul discloses while the user is conducting a transaction (e.g., lines 33 – 53, col., 21).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Drummond-Diebold with the teachings of Angles-Paul in order to facilitate while the user is conducting a transaction because while the transaction is in process the user would be able to obtain a information from the application. The obtained information would help user to further operate the self-service terminal.

19. As per claim 26, Drummond-Diebold and Angles-Paul disclose the claimed limitation rejected under claim 25. Drummond-Diebold also discloses wherein the peripheral device includes a user input device (e.g., blocks 30, 36, figure 3).

20. As per claim 27, Drummond-Diebold and Angles-Paul disclose the claimed limitation rejected under claim 25. Drummond-Diebold also discloses wherein the peripheral device includes a display device (e.g., block 30, figure 3).

21. Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over Drummond-Diebold and Angles-Paul in view of Waters et al., 6,256,046, Compaq Computer Corporation (Hereinafter Waters-Compaq).

22. As per claim 20, Drummond-Diebold and Angles-Paul disclose the claimed limitation rejected under claim 19. However Drummond-Diebold and Angles-Paul do not specifically mention about ensuring that the user is still present.

Waters-Compaq discloses ensuring that the user is still present (e.g. lines 3 – 28, col., 3).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the teachings of Drummond-Diebold and Angles-Paul with the teachings of Waters-Compaq in order to facilitate ensuring that the user is still present because knowledge of the presence of the user would help the software to provide further information to the user. The provided information would help user to further operate the self-service terminal.

***Claim Rejections - 35 USC § 102***

23. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

24. Claims 19-27 are rejected under 35 U.S.C. 102(e) as being anticipated by Coutts et al., U.S. Publication 2002/0099634 (Hereinafter Coutts1).

25. As per claim 19, Coutts1 clearly discloses a method (e.g., paragraph 16, col., 2) of operating a self-service terminal (e.g., paragraph 62, col., 4) having a number of peripheral devices (e.g., paragraph 87, col., 5) and a terminal application (e.g., paragraph 122, col., 8) which controls the peripheral devices (e.g., paragraph 87, col., 5), the method (e.g., paragraph 16, col., 2) comprising the steps of:

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presenting to a self-service terminal (e.g., paragraph 62, col., 4) user an option of accessing a third party application (e.g., paragraph 267, col., 17) to obtaining a service from the third party application (e.g., paragraph 269, col., 17) while the user is conducting a self-service transaction (e.g., paragraph 101, col., 6) at the self-service terminal (e.g., paragraph 62, col., 4);

receiving a request from the third party application (e.g., paragraph 267, col., 17) to use one of the peripheral devices (e.g., paragraph 87, col., 5) of the self-service terminal (e.g., paragraph 62, col., 4) in response to the user accessing the third party application (e.g., paragraph 269, col., 17) to obtain the service from the third party application (e.g., paragraph 278, col., 17);

using the terminal application (e.g., paragraph 62, col., 4) to determine if the request received from the third party application (e.g., paragraph 267, col., 17) should be granted (e.g., paragraph 181, col., 12); and

activating the peripheral device (e.g., paragraph 297, col., 18) under control of the terminal application (e.g., paragraph 291, col., 18) such that control of the peripheral device is not passed (e.g., paragraph 289, col., 18) to the third party application (e.g., paragraph 278, col., 17) when the request from the third party application (e.g., paragraph 267, col., 17) to use the peripheral device is granted (e.g., paragraph 181, col., 12), and thereby to allow the user to obtain the service via the peripheral device (e.g., paragraph 331, col., 20).

26. As per claim 20, Coutts1 discloses the claimed limitation rejected under claim 19.

Coutts1 also discloses monitoring terminal usage during operation of the third party application to ensure that the user is still present (e.g., paragraph 324, col., 19).

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27. As per claim 21, Coutts1 discloses the claimed limitation rejected under claim 19.

Coutts1 also discloses sending a status signal to the third party application to indicate the status of the request received from the third party application (e.g., paragraph 306, col., 18).

28. As per claim 22, Coutts1 clearly discloses a self-service terminal (e.g., paragraph 62, col., 4) comprising:

a peripheral device (e.g., paragraph 87, col., 5);

a terminal application (e.g., paragraph 62, col., 4) which controls the peripheral devices (e.g., paragraph 297, col., 18); and

a controller (e.g., paragraph 327, col., 19) for (i) receiving a request from a third party application (e.g., paragraph 267, col., 17) to use the peripheral device (e.g., paragraph 87, col., 5) in response to the user accessing the third party application (e.g., paragraph 269, col., 17) to obtain a service from the third party application (e.g., paragraph 278, col., 17) while the user is conducting a self-service transaction (e.g., paragraph 101, col., 6), (ii) using the terminal application (e.g., paragraph 62, col., 4) to determine if the request received from the third party application (e.g., paragraph 267, col., 17) should be granted (e.g., paragraph 181, col., 12), and (iii) activating the peripheral device (e.g., paragraph 297, col., 18) under control of the terminal application (e.g., paragraph 291, col., 18) such that control of the peripheral device is not passed (e.g., paragraph 289, col., 18) to the third party application at any time (e.g., paragraph 278, col., 17).

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29. As per claim 23, Coutts1 discloses the claimed limitation rejected under claim 21.

Coutts1 also discloses wherein the peripheral device includes a user input device (e.g., paragraph 288, col., 18).

30. As per claim 24, Coutts1 discloses the claimed limitation rejected under claim 21.

Coutts1 also discloses wherein the peripheral device includes a display device (e.g., paragraph 285, col., 18).

31. As per claim 25, Coutts1 clearly discloses a self-service terminal comprising:

a cash dispenser (e.g. paragraph 184, col., 12) for dispensing cash to a self-service terminal user conducting a self-service cash dispensing transaction (e.g. paragraph 184, col., 12);  
a peripheral device (e.g., paragraph 174, col., 12) for presenting information to the user (e.g., paragraph 174, col., 12);

a memory (e.g., paragraph 177, col., 12) storing a first user interface application (e.g., paragraph 121, col., 8) which controls the peripheral device (e.g., paragraph 121, col., 8); and

a processor (e.g., paragraph 124, col., 8) for (i) receiving a request from a second user interface application (e.g., paragraph 135, col., 9) which is different from the first user interface application (e.g., paragraph 135, col., 9) to use the peripheral device (e.g., paragraph 181, col., 12) to present third party information to the user (e.g., paragraph 149, col., 10) (ii) determining if the request from the second user interface application should be fulfilled (e.g., paragraph 85, col., 13), and (iii) using the peripheral device (e.g., paragraph 297, col., 18) under control of the first user interface application (e.g., paragraph 291, col., 18) to present the user with the third party



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information (e.g., paragraph 278, col., 17) and thereby to fulfill the request (e.g., paragraph 177, col., 12).

32. As per claim 26, Coutts1 discloses the claimed limitation rejected under claim 25.

Coutts1 also discloses wherein the peripheral device includes a user input device (e.g., paragraph 288, col., 18).

33. As per claim 27, Coutts1 discloses the claimed limitation rejected under claim 25.

Coutts1 also discloses wherein the peripheral device includes a display device (e.g., paragraph 285, col., 18).

34. Claims 19-27 are rejected under 35 U.S.C. 102(e) as being anticipated by Coutts et al., U.S. Patent 6,311,165 (Hereinafter Coutts2).

35. As per claim 19, Coutts2 clearly discloses a method (e.g., paragraph 16, col., 2) of operating a self-service terminal (e.g., paragraph 62, col., 4) having a number of peripheral devices (e.g., paragraph 87, col., 5) and a terminal application (e.g., paragraph 122, col., 8) which controls the peripheral devices (e.g., paragraph 87, col., 5), the method (e.g., paragraph 16, col., 2) comprising the steps of:

presenting to a self-service terminal (e.g., paragraph 62, col., 4) user an option of accessing a third party application (e.g., paragraph 267, col., 17) to obtaining a service from the

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third party application (e.g., paragraph 269, col., 17) while the user is conducting a self-service transaction (e.g., paragraph 101, col., 6) at the self-service terminal (e.g., paragraph 62, col., 4);

receiving a request from the third party application (e.g., paragraph 267, col., 17) to use one of the peripheral devices (e.g., paragraph 87, col., 5) of the self-service terminal (e.g., paragraph 62, col., 4) in response to the user accessing the third party application (e.g., paragraph 269, col., 17) to obtain the service from the third party application (e.g., paragraph 278, col., 17);

using the terminal application (e.g., paragraph 62, col., 4) to determine if the request received from the third party application (e.g., paragraph 267, col., 17) should be granted (e.g., paragraph 181, col., 12); and

activating the peripheral device (e.g., paragraph 297, col., 18) under control of the terminal application (e.g., paragraph 291, col., 18) such that control of the peripheral device is not passed (e.g., paragraph 289, col., 18) to the third party application (e.g., paragraph 278, col., 17) when the request from the third party application (e.g., paragraph 267, col., 17) to use the peripheral device is granted (e.g., paragraph 181, col., 12), and thereby to allow the user to obtain the service via the peripheral device (e.g., paragraph 331, col., 20).

36. As per claim 20, Coutts2 discloses the claimed limitation rejected under claim 19.

Coutts2 also discloses monitoring terminal usage during operation of the third party application to ensure that the user is still present (e.g., paragraph 324, col., 19).

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37. As per claim 21, Coutts2 discloses the claimed limitation rejected under claim 19.

Coutts2 also discloses sending a status signal to the third party application to indicate the status of the request received from the third party application (e.g., paragraph 306, col., 18).

38. As per claim 22, Coutts2 clearly discloses a self-service terminal (e.g., paragraph 62, col., 4) comprising:

a peripheral device (e.g., paragraph 87, col., 5);

a terminal application (e.g., paragraph 62, col., 4) which controls the peripheral devices (e.g., paragraph 297, col., 18); and

a controller (e.g., paragraph 327, col., 19) for (i) receiving a request from a third party application (e.g., paragraph 267, col., 17) to use the peripheral device (e.g., paragraph 87, col., 5) in response to the user accessing the third party application (e.g., paragraph 269, col., 17) to obtain a service from the third party application (e.g., paragraph 278, col., 17) while the user is conducting a self-service transaction (e.g., paragraph 101, col., 6), (ii) using the terminal application (e.g., paragraph 62, col., 4) to determine if the request received from the third party application (e.g., paragraph 267, col., 17) should be granted (e.g., paragraph 181, col., 12), and (iii) activating the peripheral device (e.g., paragraph 297, col., 18) under control of the terminal application (e.g., paragraph 291, col., 18) such that control of the peripheral device is not passed (e.g., paragraph 289, col., 18) to the third party application at any time (e.g., paragraph 278, col., 17).

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39. As per claim 23, Coutts2 discloses the claimed limitation rejected under claim 21.

Coutts2 also discloses wherein the peripheral device includes a user input device (e.g., paragraph 288, col., 18).

40. As per claim 24, Coutts2 discloses the claimed limitation rejected under claim 21.

Coutts2 also discloses wherein the peripheral device includes a display device (e.g., paragraph 285, col., 18).

41. As per claim 25, Coutts2 clearly discloses a self-service terminal comprising:

a cash dispenser (e.g. paragraph 184, col., 12) for dispensing cash to a self-service terminal user conducting a self-service cash dispensing transaction (e.g. paragraph 184, col., 12);  
a peripheral device (e.g., paragraph 174, col., 12) for presenting information to the user (e.g., paragraph 174, col., 12);

a memory (e.g., paragraph 177, col., 12) storing a first user interface application (e.g., paragraph 121, col., 8) which controls the peripheral device (e.g., paragraph 121, col., 8); and

a processor (e.g., paragraph 124, col., 8) for (i) receiving a request from a second user interface application (e.g., paragraph 135, col., 9) which is different from the first user interface application (e.g., paragraph 135, col., 9) to use the peripheral device (e.g., paragraph 181, col., 12) to present third party information to the user (e.g., paragraph 149, col., 10) (ii) determining if the request from the second user interface application should be fulfilled (e.g., paragraph 85, col., 13), and (iii) using the peripheral device (e.g., paragraph 297, col., 18) under control of the first user interface application (e.g., paragraph 291, col., 18) to present the user with the third party

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information (e.g., paragraph 278, col., 17) and thereby to fulfill the request (e.g., paragraph 177, col., 12).

42. As per claim 26, Coutts2 discloses the claimed limitation rejected under claim 25.

Coutts2 also discloses wherein the peripheral device includes a user input device (e.g., paragraph 288, col., 18).

43. As per claim 27, Coutts2 discloses the claimed limitation rejected under claim 25.

Coutts2 also discloses wherein the peripheral device includes a display device (e.g., paragraph 285, col., 18).

### ***Conclusion***

44. The prior art made of record (forms PTO-892 and applicant provided IDS cited arts) and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haresh Patel whose telephone number is (571) 272-3973. The examiner can normally be reached on Monday, Tuesday, Thursday and Friday from 10:00 am to 8:00 pm.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Haresh Patel

May 20, 2005

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